

AUGUST 20, 1915.

CATALOGUE PRICE LIST

# THE IMPLEMENT COMPANY

Giving Special Low Prices of the Best  
FARM IMPLEMENTS AND  
FARM MACHINERY

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Grain Drills, Lime Sowers, Corn Binders, Feed Cutters  
and Blowers, Disk and other Harrows, Farm and  
Dump Wagons, Metal and other Roofing,  
Barb and Woven Wire Fencing, Gaso-  
line and Steam Engines, Wood  
Saws, Pea Threshers Cane  
Mills, Etc.

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## The Implement Company

1302 AND 1304 E. MAIN STREET



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## TO OUR FRIENDS AND CUSTOMERS:

In issuing this **CATALOG-PRICE LIST**, we desire to call special attention to the fact that the implements we offer are the best of their kind; implements that will not only work well, but wear well and give entire satisfaction, both in their effectiveness and lasting qualities.

We also desire to call special attention to the **AMERICAN STEEL FENCE POSTS**, which are now being so largely used in place of wood posts. The advantages of these posts in durability and stability are thoroughly established. They are also of decided advantage where it may be desired to put up a temporary fence and then move it to another location.

The **SHERWIN-WILLIAMS PAINTS AND VARNISHES**, for which we are the sales agents, have a reputation not excelled by any other paints in this country, and are strictly high grade in every particular. They not only give a most beautiful and attractive finish, but wear and last much longer than ordinary paints. They also cover more surface than other paints, and, considering this increased surface covering, are cheaper than ordinary paints, while at the same time their durability and beauty of finish give a satisfaction from their use that specially commends them to all who use paints.

We have special circulars in regard to nearly all of the implements we offer, giving very full descriptions and information. We shall take pleasure in mailing these or answering any inquiries from our customers in regard to any implements of farm machinery we offer.

## TERMS

The prices named in this Bulletin are net. On orders amounting to \$25.00 or over customers can deduct 2 per cent. for cash with order. Customers who have no regular accounts with us will kindly remit amount with their orders, or name business references, as customary, before opening news accounts. We will make special terms, if desired, on gasoline or steam engines, or other large outfits.

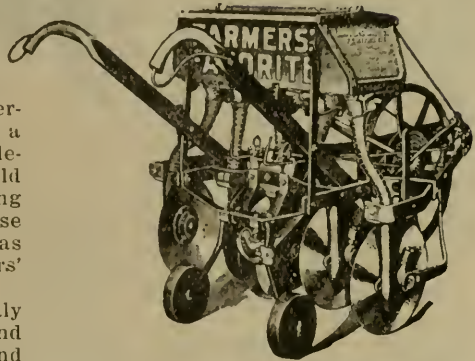
Soliciting your orders and inquiries, we remain,

# THE IMPLEMENT COMPANY,

Richmond, Va., August 20, 1915.

# Farmers' Favorite Five-disk Grain and Fertilizer Drill

This is specially adapted for sowing crimson clover, grain and grass seed in between corn at the last working of the corn. In addition to sowing the seed, it works the corn and applies fertilizer at the same time. It is a most useful and valuable implement, and can also be used for field sowing equally as well as sowing in between the corn, but of course does not cover as large an area as the large size of the Farmers' Favorite Drill.



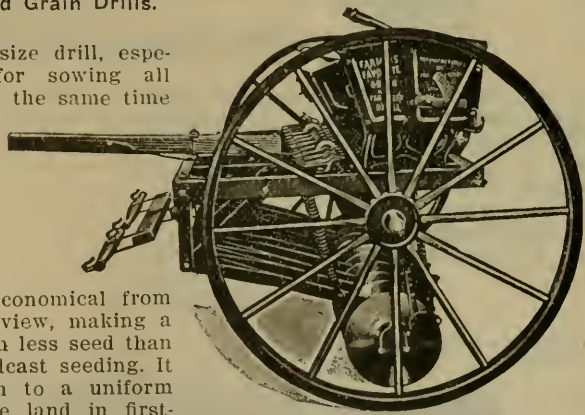
The seeding devices are exactly the same as in the larger drill, and it will sow grain and grass and clover seed at the same time. We can supply them with hoes or disks, as may be preferred. Adjustable as to width of planting from 24 to 34 inches.

5-Disk Plain Drill. .... \$27.00  
 5-Disk Drill, with Grass Seeder and Fertilizer Attachment..... 35.00

## Farmers' Favorite Grain Drill

The Best of Seed and Grain Drills.

This is the larger size drill, especially recommended for sowing all kinds of grain, and at the same time grass and clover seeds and applying fertilizer. It not only sows and covers the grain more uniformly than is possible by broadcast seeding, but at the same time is more economical from the seeding point of view, making a better appearance with less seed than is possible from broadcast seeding. It also covers the grain to a uniform depth, and leaves the land in first-class condition. Grain sown in drills, too, is likely to give very much better crop results than from broadcast seeding.



We recommend very strongly this Farmers' Favorite Grain Drill, as one of the best drills of the kind on the market, and have sold it for a number of years to our customers with the best and most satisfactory results.

The quantity of fertilizer applied can be regulated from 100 lbs. to 1,400 lbs. per acre, according as may be desired.

6-Disk Drill, with Grass Seeder and Fertilizer Attachment..... 67.50  
 8-Disk Drill, Plain. .... 55.00  
 8-Disk Drill, with Grass Seeder and Fertilizer Attachment..... 75.00  
 10-Disk Drill, with Grass Seeder and Fertilizer Attachment..... 85.00  
 11-Disk Drill, with Grass Seeder and Fertilizer Attachment..... 90.00



## Farmers' Favorite Broadcast Lime and Fertilizer Distributor

This is specially recommended for sowing uniformly and satisfactorily fertilizer, lime and land plaster, or any other fertilizing materials. It applies the fertilizer more uniformly than is possible by ordinary broadcast applications. It is arranged so that change of feed can be made without stopping the teams, so that heavier applications can be made on some portions of the field than on others, if desired. Can be arranged to apply from 200 to 2,500 lbs. to the acre; or we can supply it with larger feeds to apply double this quantity, where it is desired to apply lime for alfalfa or other crops on which large quantities of lime are desired to be used.



6 feet wide, Hopper capacity 6 bushels, for 1-horse.....	\$38.50
8 feet wide, Hopper capacity 10 bushels, for 2-horse.....	41.50
10 feet wide, Hopper capacity 12 bushels, for 2-horse.....	45.00

## Curtis Easy-pull Manure Spreader

Every farm should have one of these Spreaders, as it saves in efficiency and increases the value of the manure to a considerable extent.



One of the best and most satisfactory manure spreaders on the market. It is a low-down spreader, with broad tires and high wheels. It is light draft and easy pulverizing. Can be loaded over the rear end side, or front part of the spreader if necessary. It is just as easy to load over one part of this spreader as another.

H-1, small two-horse size, 40 bu. capacity.....	\$115.00
H-2, medium size, 50 bu. capacity.....	120.00
H-3, three-horse size, 75 bu. capacity.....	125.00

## Seed Sowers

Thompson wheelbarrow seed sower, for clean or chaffy grass seed.... \$7.50

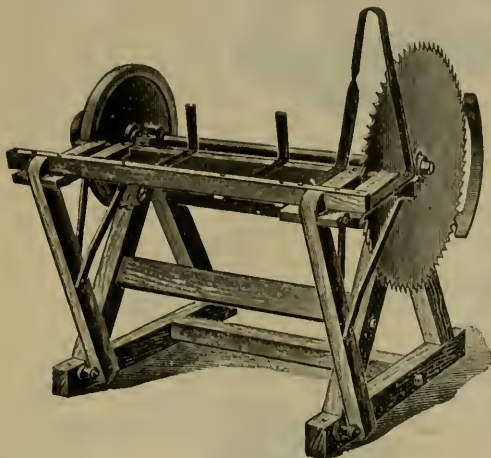


This seeder is made with a double hopper, so arranged for sowing smooth as well as chaffy seeds. It sows Red Top, Orchard Grass, Blue Grass or similar seeds just as well as smooth seeds, such as Clover, Timothy, Alfalfa, etc., and any quantity per acre.

Cahoon broadcast seeder, for grain and grass seed.....	\$2.75
Improved Cyclone seed sower, for grain and grass seed. Unequalled for even distribution of seed and easy to the operator.....	1.50

# Clipper Wood Sawing Outfits

The frames are made of heavy, seasoned hardwood, securely bolted and well braced. They are strong and will last many years. Any size saw up to 28 inches can be used on them. A heavy balance wheel is furnished and this materially aids the power and gives a uniform motion. A safety guard over the back of saw lessens the danger of accidents. The table is hinged in such a manner that it is very easy to operate. The capacity ranges from one to five cords per hour, depending upon power used. A two-horse gasoline engine will do very good work but we recommend the use of from four to six-horse.



## No. 3 Clipper Wood Saw

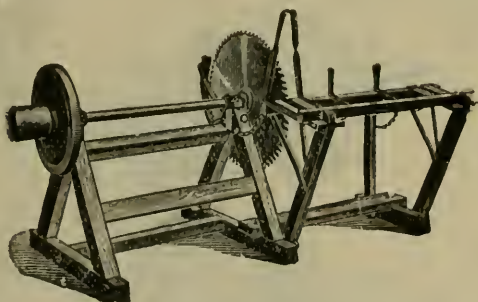
This is intended for sawing cordwood or wood that has been cut into short lengths. The saw and balance wheel being on the same axle, long poles cannot be sawed with it. Weight, 300 lbs.

Frame with 18 in. saw...	\$18.50
Frame with 20 in. saw..	19.25
Frame with 22 in. saw..	20.00
Frame with 24 in. saw..	21.00
Frame with 26 in. saw..	22.00
Frame with 28 in. saw..	23.50

## No. 4 Clipper Wood Saw

With extension table for poles, as well as cordwood.

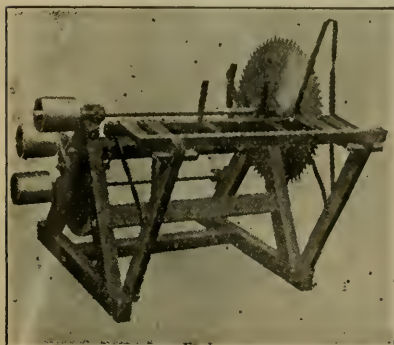
Frame with 18 in. saw..	\$20.00
Frame with 20 in. saw..	21.00
Frame with 22 in. saw..	22.00
Frame with 24 in. saw..	23.00
Frame with 26 in. saw..	24.00
Frame with 28 in. saw..	25.00



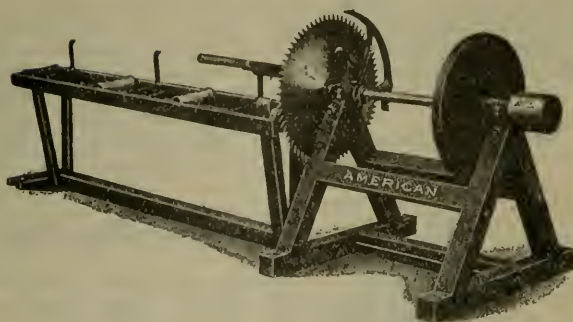
## No. 5 Clipper Wood Saw

A very strong, well made machine for sawing poles or cordwood. Balance wheel is on separate axle from saw, and being placed underneath the frame, is entirely out of the way. Does the same work as No. 4, and requires less space.

Frame with 20 in. saw.....	\$24.00
Frame with 22 in. saw.....	25.00
Frame with 24 in. saw.....	26.00
Frame with 26 in. saw.....	27.25
Frame with 28 in. saw.....	28.50



## No. 8 Clipper Pole Saw

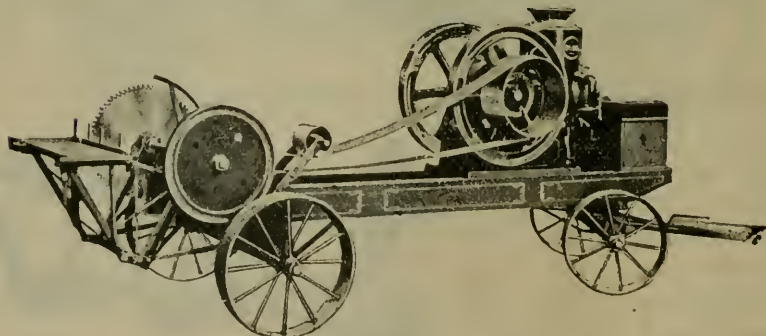


This is an extra heavy strong machine, with  $3\frac{1}{2} \times 3\frac{1}{2}$  seasoned hardwood frame and 7 ft. tilting table. The table is fitted with rollers which makes it very easy to bring wood up to saw. A spiked lever with a coil spring counter balance holds wood firmly. An extra heavy balance wheel gives uniform mo-

tion and the adjustable guard will admit saws up to 30 inches. Weight 420 pounds.

Frame with 20 in. saw.....	\$27.25
Frame with 22 in. saw.....	28.00
Frame with 24 in. saw.....	29.00
Frame with 26 in. saw.....	31.00
Frame with 28 in. saw.....	32.50
Frame with 30 in. saw.....	34.00

## Olds Mounted Sawing Outfits.



Prices quoted on application.

The engine and saw are mounted on a substantial truck with steel wheels. The timbers are heavy, which prevents vibration. The saw and engine are always in alignment and ready to commence work. These outfits are furnished with any size engine from three to fifteen horse power.

The saw frame can be removed at any time and engine used on truck for other work or the engine may be removed and used as a stationary engine.

## Cordwood Saws.

High grade, filed and fitted ready for use, and each saw guaranteed against defects.

18 in. ....	\$3.20
20 in. ....	3.80
22 in. ....	4.60
24 in. ....	5.40
26 in. ....	6.40
28 in. ....	7.40
30 in. ....	8.40





# JOHNSTON MOWERS

The Johnston Lever Fold or Vertical Lift Mowers. Simple, Strong, Satisfactory. A Mower that is built light, yet has the very necessary quality of strength and durability.

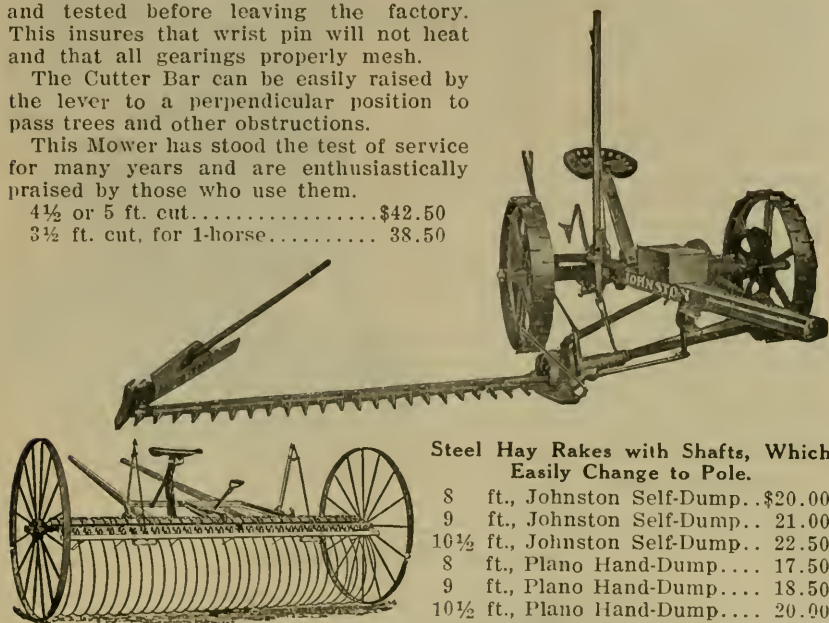
Every Johnston Mower is set up, properly adjusted and run under high speed and tested before leaving the factory. This insures that wrist pin will not heat and that all gearings properly mesh.

The Cutter Bar can be easily raised by the lever to a perpendicular position to pass trees and other obstructions.

This Mower has stood the test of service for many years and are enthusiastically praised by those who use them.

4½ or 5 ft. cut.....\$42.50

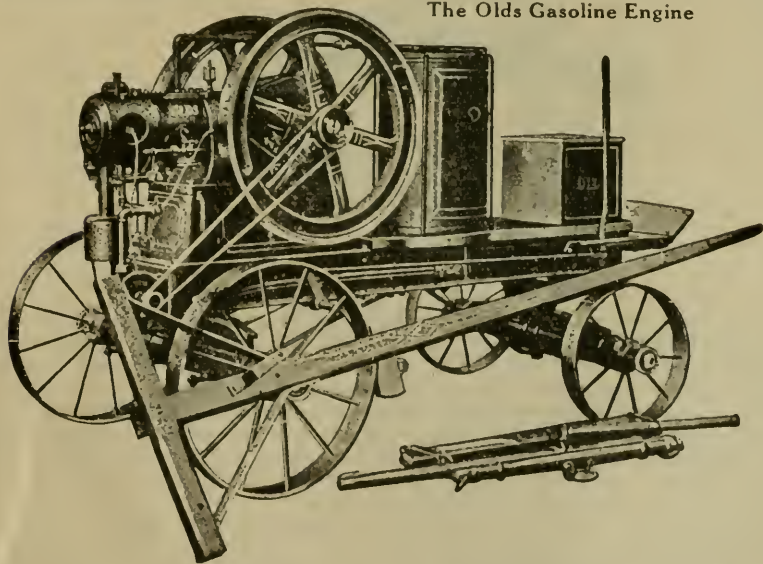
3½ ft. cut, for 1-horse..... 38.50



Steel Hay Rakes with Shafts, Which Easily Change to Pole.

8 ft., Johnston Self-Dump..	\$20.00
9 ft., Johnston Self-Dump..	21.00
10½ ft., Johnston Self-Dump..	22.50
8 ft., Plano Hand-Dump....	17.50
9 ft., Plano Hand-Dump....	18.50
10½ ft., Plano Hand-Dump....	20.00

The Olds Gasoline Engine



Is one of the best, strongest and most powerful engines made. We have sold large numbers to our customers, with entire satisfaction, and our customers are enthusiastic in its praise.

# The Adams Corn Husker

With Big Capacity, Requires Small Power.

This machine cleans the shuck from the ear and delivers the corn into wagon or bin; cuts or shreds the stalks and elevates to loft, silo or any place it may be wanted. It is simple in construction, having only three pairs of gears and one belt in its entire make up. A safety lever at the operator's hand or against which he can lean, will instantly disengage the power and rolls.

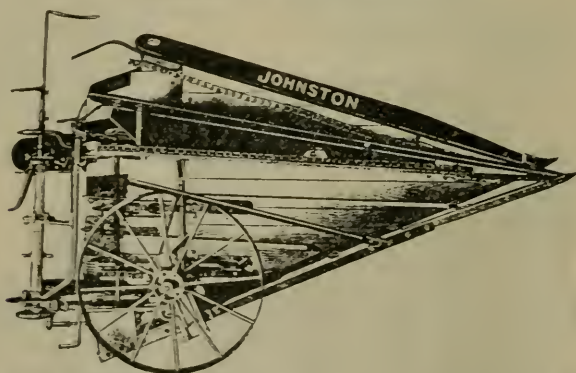
Six horse power is required to operate it, though good work can be done with a lighter power. Two large rolls, four feet long, at high speed, gives the machine a very satisfactory capacity, and thirty barrels of corn per day can be handled with it.

5 in. pulley, speed 1,000 rev.

Weight 1,400....\$175.00



## Johnson Corn Binder.



This is just as useful, just as necessary and just as great a labor-saver as the Grain Binder, and should be on every farm where corn is grown. The Johnston is one of the few that will handle corn long or short, heavy or light, without knocking off ears. It will handle it in most any condition if not flat on the ground, binding it into bundles and delivering several bundles at a place to be put into shocks. Conveyor chain instead of the packers used on other makes, handles the corn without knocking off the ears and it is seldom that an ear can be found behind it. The pull being from the inside of the main wheel, there is no side draft. It is light draft and can be operated very successfully with two horses.....\$120.00

I used your Johnston Corn Binder last season, and found it entirely satisfactory in every respect. It is a great labor-saver and I would not be without one.

July 27, 1915.

GEO. R. HORNE, Ellersons, Va.



# THE WHIRLWIND FEED CUTTER

A Wonderful Improvement in Silo Cutters or Fillers.



The Whirlwind Silo Cutter embrace all the best of the old machines, with a number of improvements, which make it far ahead, in ease of running, large capacity and durability, particularly in its cutting power. It is specially adapted for running by light

gasoline engine.

The Whirlwind patent cutter and blower head is made of one solid piece of special process iron. The fans, being heavy abutments of the wheel itself, they are all well reinforced, and are absolutely unbreakable. They lend additional weight to the rim of the wheel, thereby serving to maintain a most uniform motion by the machine's operation, regardless of the manner in which the feeding is done. The feed table can be reversed instantly. It has special safety devices to prevent accidents. By the independent knife adjustment, the knife can be adjusted to the cutter-bar, and that almost instantly and without trouble, avoiding the trouble found in all other cutters, in getting the knives properly and easily adjusted to the cutter-bar.

The Whirlwind not only has this and other improvements, but will do the work as rapidly or more rapidly than any other machine on the market, and requires less power.

## SIZE AND PRICES.

No. D—Cutter and Blower, on skids, 2 knives, weight, 897 lbs., with plain table, power $3\frac{1}{2}$ to 6-H., capacity 3 to 5 tons per hour.....	\$ 92.50
Extra for Traveling Feed Table.....	20.00
Extra for mounting on wheels.....	20.00
Pipe extra, per foot .....	.40
No. E—Cutter and Blower, on skids, 2 knives, with traveling table, weight 1,000 lbs., power 6 to 10-H., capacity 6 to 10 tons per hour..	140.00
Extra for mounting on wheels .....	27.50
Pipe extra, per foot. ....	.50
No. F—Cutter and Blower, on wheels, 2 knives, with traveling table, weight 2,120 lbs., power 10 to 12-H., capacity 10 to 15 tons per hour. ....	210.00
Pipe extra, per foot. ....	.50
Length of cut: one-half, three-fourths, one, one and one-sixteenth, one and one-eighth, two and two and one-half inches.	

July 23, 1915.

I used your E. Whirlwind Cutter and Blower all last season, with an 8-horse Olds gasoline engine, and found them both entirely satisfactory in every respect.

The Whirlwind Cutter and Blower is a very easy runner, and what I especially like about it, the knives are so very easily adjusted. I must admit it is by far the best cutter I have ever used.

GEO. R. HORNE.

Ashland, Va., July 16, 1914.

The No. D Whirlwind Cutter purchased of you this season has entirely pleased me with its work. I have been running it to its full capacity with a 7-horse power gasoline engine, filling my silo, and am particularly pleased with the ease which it does the work as well as its capacity.

SAM'L R. CARTER.

Chula, Va., Sept. 17, 1914.

Find enclosed check to settle for Whirlwind No. D Cutter. I am very much pleased with it.

W. K. BARDEN.

Clayville, Va., Oct., 1914.

I have filled my silo with the No. D Whirlwind Cutter purchased from you and it gave perfect satisfaction.

H. M. WILLIAMS.

# Whirlwind Hand and Power Cutters

## WITH SAFETY REVERSE LEVER to PREVENT ACCIDENTS

My No. D Whirlwind Blower cut and blew my ensilage into a 32 foot silo with a 6-horse power engine. It is a first-rate cutter and blower.

J. S. PAYNE,  
Aug. 4, 1915. Columbia, Va.

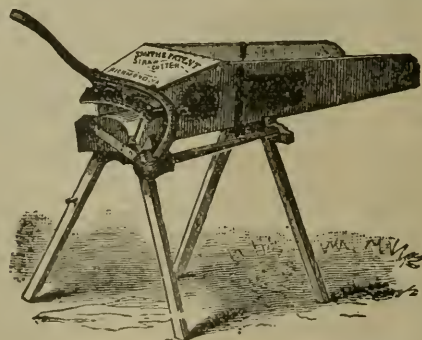


These are made after the same style and principle as the blower cutter, with the same easy and independent knife adjustment. The blades are fastened to balance wheel, which makes them easy to operate and greatly increases the capacity of the machine. One man can operate them with ease but they are supplied with pulley for attaching power if desired to operate them in this way. A Carrier attachment can be furnished with any of the sizes to be used with power if wanted. Safety levers are supplied on No. 10 and larger sizes for starting, stopping or reversing the feed rollers when necessary. This feature adds greatly to the value of the machine, as it makes accidents almost impossible, and is an advantage not possessed by any other make of machine.

### SIZES AND PRICES.

No. 8, Hand and Power. Weight 175 lbs.....	\$25.00
No. 10, Sr. Hand and Power. Weight 300 lbs.....	34.00
No. 14, Sr. Power only. Weight 500 lbs.....	47.50
12-ft. Elevator for No. 10 Sr. and No. 14 Sr.....	36.50

## Smith Patent Lever Cutter

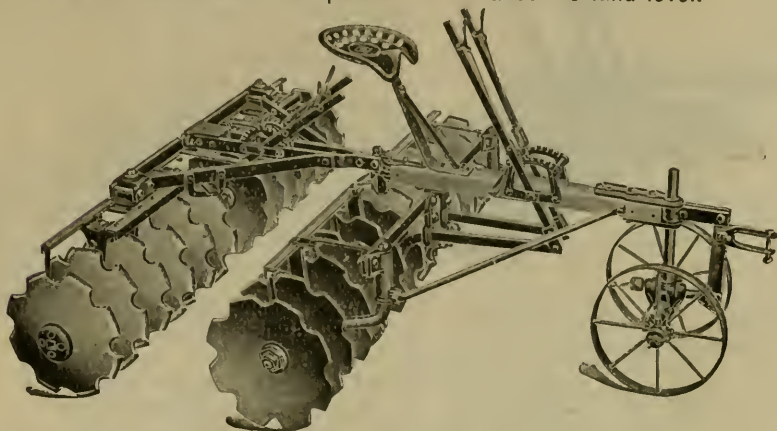


Have no equal where the price is taken into consideration. It is the most durable hand cutter of its kind made. It requires little or no repairs in years. All small farms should be supplied with one. It will save enough feed in a short time to pay for itself.

Price..... \$3.00

## The Imperial Flexible Frame Double Disk Harrow

The Most Important of all Tillage Implements.  
Harrowes twice at one operation and leaves the land level.



Furnished with either Round or Cut-Out Disks.

A combination of Out-Throw and In-Throw Disk Harrows in one.

For preparing corn-stubble ground without plowing; for cutting up sod; for general harrowing, or, in fact, for any work a disk harrow can do. The Imperial Double Disk has no equal.

16-disk harrow, 16-in. dia... \$43.00

16-disk harrow, 18-in. dia... 48.50

20-disk harrow, 16-in. dia... 46.25

20-disk harrow, 18-in. dia... \$51.25

24-disk harrow, 16-in. dia... 50.25

24-disk harrow, 18-in. dia... 57.00

## The Imperial Perfect Disk Harrow with Fore Truck

It is an indispensable tool for preparing and giving a fine surface to the land for grain, grass and clover seed, and other crops. Can furnish it either with round or cut-out disks, as may be desired. The round disks seem to be the most popular, but in our opinion, the cut-out disks will do the best work.



This implement embodies several new and valuable features and represents a marked advance over the ordinary type of disk harrow. Instead of being guided by a tongue to which the team is hitched, this harrow is controlled by a two-wheeled truck attached to the front end of the frame. The wheels are

pivoted, move under the frame and allow a square turn to be made, at the same

time taking the weight of the machine off the horses.

Prices, including Whiffletrees.

6 disks, 16-in. dia., 3-ft. cut..\$21.50

8 disks, 16-in. dia., 4-ft. cut.. 22.50

8 disks, 18-in. dia., 4-ft. cut.. 24.00

8 disks, 20-in. dia., 4-ft. cut.. 26.50

10 disks, 16-in. dia., 5-ft. cut.. 23.75

10 disks, 18-in. dia., 5-ft. cut..\$25.50

10 disks, 20-in. dia., 5-ft. cut.. 27.00

12 disks, 16-in. dia., 6-ft. cut.. 25.75

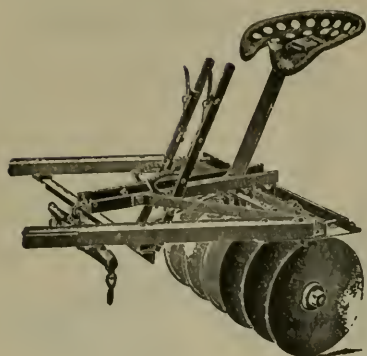
12 disks, 18-in. dia., 6-ft. cut.. 27.50

12 disks, 20-in. dia., 6-ft. cut.. 29.50

If scrapers are not wanted, deduct \$1.00.

If pole is wanted instead of truck, deduct \$3.00.





## Imperial 1-Horse Disk Harrow

A smaller harrow of the Imperial line, adapted for 1-horse use. If desired, the shafts can be changed into a pole, so as to be used for two horses. It is a light-weight implement, and especially adapted for market gardeners or for preparing small fields, where farmers desire to use only one or two horses.

The Harrow may be used as an out-throw or extended and reversed and used as an in-throw harrow or straddle row Cultivator. When fully extended there is a space of 12 inches between the gangs in the center.

### With Shafts.

6 disks, 14-inch round blades, cuts 2 feet, weight 184 lbs.....	\$15.00
6 disks, 14-inch cut out blades, cuts 2 feet, weight 180 lbs.....	15.75

## Imperial Adjustable Steel Frame Lever Harrows

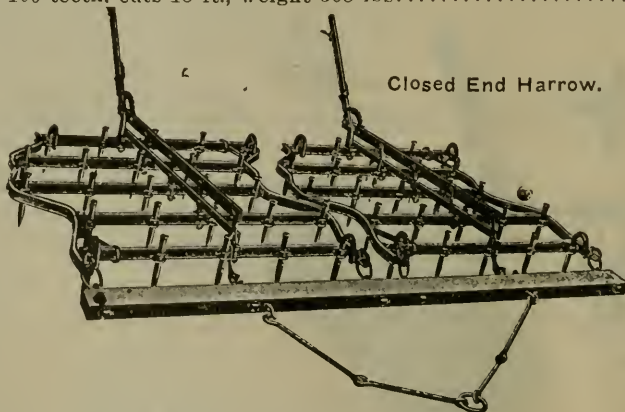
A High-Class All-Steel Harrow. No cast-iron to break and bother.

Pulverizes thoroughly and leaves the surface smooth.

A most excellent tool, combining, as it does, a straight-tooth pulverizing harrow, changeable to a slanting-tooth smoothing harrow. By use of the lever you can readily set teeth straight or any desired slant.

### Open End Harrow.

1-section, 25 teeth, cuts 4½ ft., weight 95 lbs.....	\$ 4.25
1-section, 30 teeth, cuts 5 ft., weight 103 lbs.....	4.50
2-section, 50 teeth, cuts 9 ft., weight 190 lbs.....	8.50
2-section, 60 teeth, cuts 10 ft., weight 206 lbs.....	9.00
3-section, 75 teeth, cuts 13 ft., weight 285 lbs.....	12.75
3-section, 90 teeth, cuts 16 ft., weight 309 lbs.....	13.50
4-section, 100 teeth, cuts 18 ft., weight 368 lbs.....	17.00



Closed End Harrow.

1-section, 25 teeth, cuts 4½ ft., weight 85 lbs.....	\$ 4.50
1-section, 30 teeth, cuts 5 ft., weight 101 lbs.....	4.75
2-section, 50 teeth, cuts 9 ft., weight 184 lbs.....	9.00
2-section, 60 teeth, cuts 10 ft., weight 202 lbs.....	9.50
3-section, 75 teeth, cuts 13 ft., weight 290 lbs.....	13.50
3-section, 90 teeth, cuts 15 ft., weight 303 lbs.....	14.25
4-section, 100 teeth, cuts 18 ft., weight 368 lbs.....	18.00
4-section, 120 teeth, cuts 20 ft., weight 404 lbs.....	19.00

## Wood Frame Garden Harrow

Oak Frames and Runners on Back.

24 teeth .....	\$5.50
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## Imperial Elevated Frame Spring Tooth Harrow

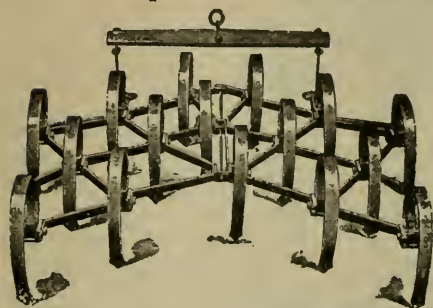
Steel Frame With Levers, Mounted on Wheels or Runners.



This is specially adapted for preparing lands that have been set in grass, particularly wire grass, as it gives better preparation on this class of land than the other harrows. By means of levers, the teeth can be adjusted to run either deep or shallow, as may be desired.

10 teeth, 1 section, wght.	
160 lbs. ....	\$9.50
15 teeth, 2 section, wght.	
275 lbs. ....	16.00
17 teeth, 2 section, wght.	
205 lbs. ....	17.25

## Imperial Steel Frame Spring Tooth Harrow

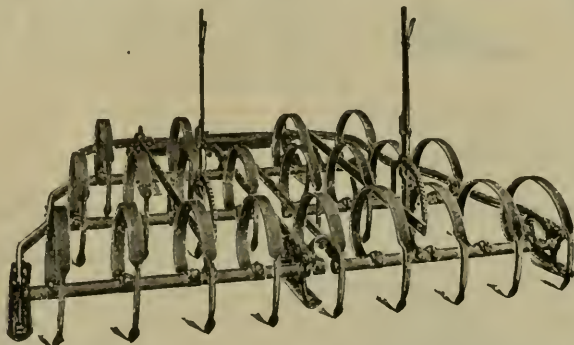


The harrow is as light as possible, consistent with durability, and will give the best of satisfaction in all kinds of soil.

The difference between this and the elevated frame is that this does not have the lever adjustment, and consequently can be sold at a lower price, where this adjustment is not considered important by the farmer.

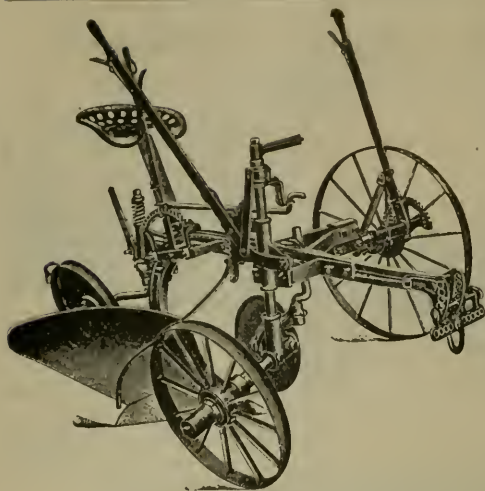
14 teeth.....	\$10.75	20 teeth.....	\$14.50
16 teeth.....	12.00	22 teeth.....	15.50
18 teeth.....	13.25		

## The Imperial Alfalfa Cultivator and Spring Tooth Harrow



The use of this tool is absolutely necessary for best success by alfalfa growers. After alfalfa has been cut, it will give much better crops if this tool is run over the alfalfa field to loosen and freshen the soil, and in case any part of the field has not a good stand of alfalfa, fresh seeding can be made at the time this cultivator is used. It is an absolutely essential tool for best results with alfalfa.

No. 21, 2-section, 21 teeth, 292 lbs., cuts 6 ft.....	\$19.25
No. 31, 3-section, 31 teeth, 441 lbs., cuts 9 ft.....	28.75



## Imperial Buckeye Riding Plow. Either Right or Left Hand

For Two, Three or Four Horses.

This plow is the same in construction as the Imperial Walking Plow, but fitted with attachment for riding. This attachment does not add any to draft of plow, but lessens greatly the labor of plowing. It is so constructed that a sharp turn to the right or left can be made without any danger of tipping over. We have sold them quite extensively and can highly recommend them.

### List of Sizes and Prices.

No.	Wgt.	Hand	Cut.	Mold board.	Land side.	Share.	
810-X	387	R.	10 in.	Cast	Cast	Cast	\$30.50
612-X	424	R.	12 in.	Cast	Cast	Cast	32.50
625-X	424	R.	12 in.	Cast	Cast	Cast	32.50
710-X	408	R.	11 in.	Cast	Cast	Cast	31.50
312-X	424	L.	12 in.	Cast	Cast	Cast	32.50
410-X	408	L.	11 in.	Cast	Cast	Cast	31.50

## Imperial Subsoil Plow No. 10



This is the best subsoil plow on the market. The advantages of subsoiling have been conclusively proved on a large majority of our soils. This follows in behind the regular plow and preserves and keeps

more moisture in the soil for the use of the crop, and at the same time is of decided advantage for deep-rooting crops like alfalfa, allowing the roots to penetrate more easily than otherwise.

Weight, 88 lbs., with wheel..... \$7.00

If wheel is not wanted, deduct 75 cents.

Extra points..... .20

Landside..... 1.75

## Imperial Reversible or Two-Way Sulky Plow

With Chilled or Steel Molds.

For hillside plowing or for level fields without dead furrows or ridges this style of plow is highly recommended. This plow is made of two of the Imperial plows, one right and one left, attached to a sulky. Each plow works independent of the other and is controlled by a separate lever, in easy reach of the operator. While using, one plow is at work and the other raised from the ground. On returning, this is reversed and the plow returns along the furrow just made.

Nos. 612-X and 312-X, chilled mold, 12-in. cut each; weight 624 lbs.... \$50.00

No. D. A. 112, right and left, steel mold, 14-in. cut each; weight 588 lbs. 53.50

No. D. C. 112, right and left Steel Mold Share and Landside, 14-in. cut each; weight 588 lbs. .... 57.50

These prices include pole, neck yoke, double-trees and rolling coulter. Jointers can be supplied instead of rolling coulters if so ordered.



# IMPERIAL CHILLED PLOWS

## The Standard of Perfection in Plows

Superior in construction and shape. Made of the most durable chilled metal, making it easy pulling and remarkably steady, turning beautifully all kinds of soil with great ease to the plowman and team.

Farmers who are using this plow are enthusiastic in its praise, particularly as to its excellence in work, durability and lightness of draft.



No. 927, light, 1-horse right-hand steel beam plow.....	\$ 4.50
No. 917, 1-horse right-hand steel beam plow.....	5.25
No. 5½, 1-horse right-hand steel beam plow.....	5.00
No. 808-X, light 2-horse right-hand steel beam plow.....	8.00
No. 500-X, light 2-horse left-hand steel beam plow.....	8.00
No. 810-X, medium 2-horse right-hand steel beam plow.....	9.25
No. 510-X, medium 2-horse left-hand steel beam plow.....	9.25
No. 710, heavy 2-horse right-hand steel beam plow.....	10.00
No. 410-X, heavy 2-horse left-hand steel beam plow.....	10.00
No. 10½, heavy 2-horse right or left-hand steel beam plow.....	9.50
No. 11, heavy 2-horse right or left-hand steel beam plow.....	10.00
No. 12, 3-horse right or left-hand steel beam plow.....	10.50
No. 612-X, 3-horse right-hand steel beam plow.....	11.00
No. 312-X, 3-horse left-hand steel beam plow.....	11.00
No. 2, 2-horse hillside wood beam plow.....	8.00
No. 5, 2-horse hillside steel beam plow.....	9.50
No. 7, 1-horse hillside wood beam plow.....	7.25
No. 17, 1-horse steel beam hillside plow.....	7.25

A full line of repairs kept in stock.

## Grub Plow and Jumping Coulters

This plow is especially adapted to newly cleared ground and to general new ground plowing. The plow is built to withstand the hardest usage. Has heavy handles which are adjustable to suit the height of the operator. Has strong steel beams, securely bolted to landside and moldboard. ....\$ 7.00

Avery Jumping  
Coulters. .... 5.50



## Solid Steel Face and Steel Frame Land Rollers

With Renewable Wood Bearings.

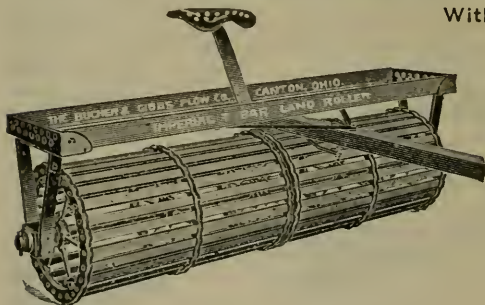


The drums are made from a solid steel plate, thoroughly riveted at each end to a cast-iron head. Frame is entirely of steel.

2-horse, 2-section, 7 ft. long, 24 in. in diameter, weight 600 lbs.....\$20.00  
 2-horse, 3-section, 8 ft. long, 24 in. in diameter, weight 650 lbs..... 22.00  
 Neck yoke and singletrees, extra..... 1.50

## Imperial T-Bar Steel Frame Land Roller and Pulverizer

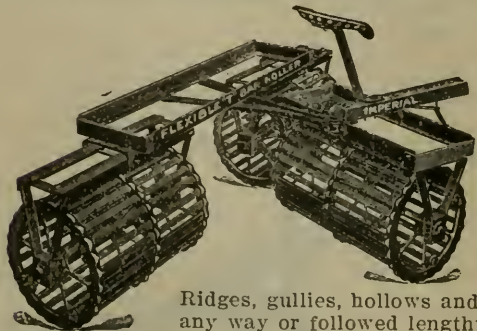
With Renewable Wood Bearings.



The T-Bar roller is made of bars, spaced 1 1/4 inches apart. The effect of this construction is to crush the clods more readily and at the same time to leave the surface in small ridges, which protects the grain or grass and prevents the loose earth from being blown away.

Two sections, 7 ft. wide, 20 in. in diameter, weight 840 lbs.....\$30.00  
 Neck yoke and singletree, extra..... 1.50

## Imperial Flexible Rollers—Covers 8 feet Width



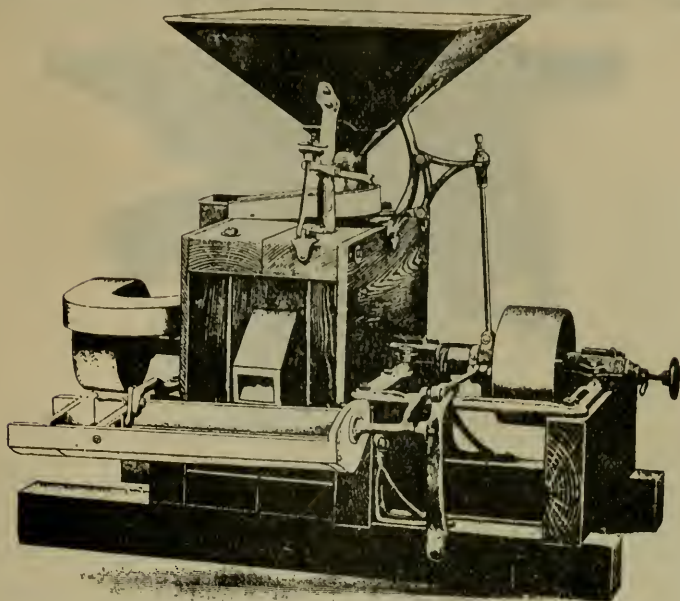
The advantages of the Flexible Rollers are that they adjust themselves to uneven surfaces, and where fields are not level or even, can be used to advantage. They will give equally as good results as the T-bar Rollers on level land, with the added advantage that they are better adapted to land with an uneven surface.

Ridges, gullies, hollows and high places may be crossed in any way or followed lengthwise, and no portion of the surface can escape the rushing and leveling action of the sharp-edge T-bar Rollers. The sections slightly overlap each other, covering all the ground either straight going or turning.

Three Section Flexible Roller, smooth face, weight 700 lbs.....\$31.00  
 Three Section Flexible Roller, "T" Bar, weight 1,050 lbs..... 45.00  
 Neck yoke and trees, extra..... 1.50

## The Williams Portable Mill.

For making the very best bread meal.



A meal manufacturing outfit will be found very profitable in any community, grinding for neighbors as well as for your own use. Some of our customers have regular days each week for grinding and are making a nice profit from it. The mill will pay its own cost in a remarkably short time.

The Williams is one of the most satisfactory that can be found.

The buhrs are pebble stone grit, hard, flinty and tough in texture, which makes them especially desirable for grinding soft fine meal and requires but little sharpening to keep them in order. The mill opens readily and quickly to get at the buhrs for dressing, it only requiring from one to three minutes to open it up.

A sifter or bolter attachment is furnished with the mill to be used if grinding and sacking for sale.

The mill is also adapted to grinding crops for stock purposes.

A fan cleans the grain as it passes from the hopper.

12 in., wt. 500 lbs., cap. 4 to 10 bu., power, 4-horse.....	\$ 75.00
16 in., wt. 750 lbs., cap., 6 to 20 bu., power 6-horse.....	100.00
20 in., wt. 850 lbs., cap., 8 to 25 bu., power, 10-horse.....	125.00
24 in., wt. 1,350 lbs., cap. 10 to 30 bu., power, 12-horse.....	165.00
30 in., wt. 2,000 lbs., cap. 12 to 40 bu., power 15-horse.....	225.00



## Farquhar Feed Grinders.

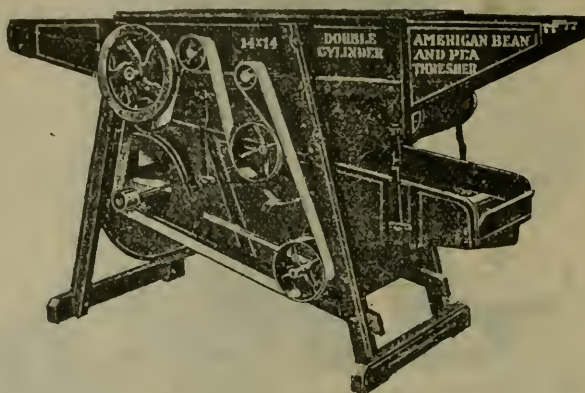
For Corn and Cob as well as Shell Grain.

Grain should always be ground before feeding to stock, as it greatly enhances its feeding value. The Farquhar Mill is especially adapted to grinding for this purpose. It is very simple in construction and strongly built. It will please any one desiring a mill of its kind. Safety pins are used to lessen the danger of accidents. Capacity 8 to 30 bushels per hour.....\$25.00



## American Double Cylinder Pea and Bean Thresher.

Threshes all kinds of peas and beans from vines or pods and cleans perfectly; also recommended for cane seeds, sudan grass and similar seeds.



By using this machine it is not necessary to gather the peas from the vines in the old way, but mow the vines when peas are ripe and store away to thresh at a convenient time. The machine threshes and separates the peas from the vines and cleans them perfectly, ready for market, leaving the vines in a nice shredded condition for hay. The work is done perfectly and rapidly, and requires but little labor, thereby saving its own cost in a remarkably short time. It is built just as substantially as the big expensive machines, being fitted with babitted boxes, hard oil cups on cylinder and idlers, adjustable and removable concaves. The frame is made of best hardwood material, extra heavy and strong, steel crank shaft and double steel cylinders.

- No. 1 Thresher, with two 14x14 steel cylinders, requires two-horse power, weight 450 lbs., capacity from 15 to 20 bu. per hour.....\$ 77.50  
 No. 2 Thresher, with two 20x20 steel cylinders, requires four-horse power, weight 650 lbs., capacity about 20 bu. per hour..... 115.00

The Bean and Pea Thresher that I bought of you is O. K. in every respect. Picking peas is a thing of the past with me. I cut 40 acres of peas in my corn field last fall and saved the peas and hay too. I threshed for my neighbors, too, and it certainly does the business, threshing 20 to 30 bushels an hour.

J. P. HOLDER, Georgia.

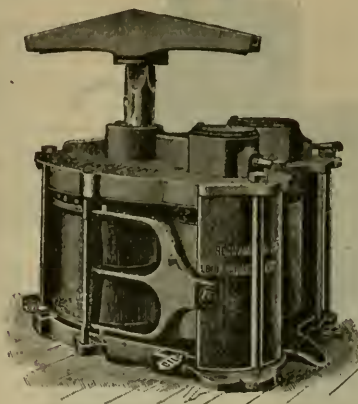
## Farquhar Pea Huller.

For Hand or Power.



Hulls all kinds of peas and beans from the pods, cleaning them thoroughly without breaking or cracking the peas or beans. This machine is not an experiment, or a cheap machine made just to sell; it is a good, solid, substantial, money-making and labor-saving machine. Just what every farmer who raises peas and beans, no matter how small the quantity, is looking for; you cannot afford to be without one of them. If you raise peas or beans to any extent, it will more than save its cost in one season, as is testified by thousands of farmers who have used the machine. Capacity, 10 to 15 bushels per hour.....\$30.00

# Stonewall Shorghum and Sugar Cane Mills.



These are constructed of the best materials and is made as compact as possible to secure strength, durability and easy running. It presses the cane dry as only strong mills compactly built and with lathe turned rolls will do. The gears are detached from the rolls, and with improved clutch for these parts there can be no slipping. Particular attention is called to the steel shaft used in these mills. They will not bend or break like iron and will wear longer and with less friction. They run in brass boxes and no metal will wear so long. Steel shafts and brass boxes produce the least friction, hence greater durability and easier running.

Size, Capacity and Weight.

Number.....	11	12	13	14
Size.....	1-horse	Regular	2-horse	Regular
Estimated capacity per hour .....	40 gal.	1-horse	80 gal.	2-horse
Height of rolls.....	5 in.	60 gal. 6 in.	7 in.	100 gal. 8 in.
Diameter large rolls.....	10 1-8 in.	12 in.	14 in.	16 in.
Diameter small rolls.....	5 in.	6 in.	7 in.	8 in.
Weight.....	400 lbs.	500 lbs.	725 lbs.	900 lbs.
Price.....	\$18 50	\$25.00	\$37.50.	\$17 50

## Cook's Improved Evaporator.

Complete, Pan and Furnace.



No.	Width	Length.	Capacity per day in. Gals. Syrup.	Steel Wt.	Price.
2	44 in.	72 in.	35 to 55	250 lbs.	\$26.50
3	44 in.	90 in.	50 to 80	275 lbs.	30.00
4	44 in.	108 in.	65 to 100	300 lbs.	35.00

Galvanized Pans, 6 feet long.....\$ 8.25  
 Galvanized Pans, 7½ feet long..... 10.25  
 Galvanized Pans, 9 feet long..... 12.50

## The Chatham Fanning Mill.



The one mill that does the work of cleaning the different kinds of grain perfectly, taking the different kinds dirt, weed seeds and other foreign particles out of the grain.

The only fanning mill through which you can run a mixture of two kinds of grain and each kind will come from the mill entirely separated from the other and thoroughly clean. It not only cleans, but can be used also for grading the different kinds of grains and seeds, putting in one place all perfect uniform grains, which may be used for seed; the other imperfect and unhealthy ones delivered in another place.

This Mill will save more than its cost in a short while by properly grading seeds and taking out all foreign particles, leaving nothing but the seed that you wish to plant.

Price of mill without bagger attachment.....	\$30.00
Price of mill with bagger attachment.....	35.00

I have used a number of different kinds of fanning mills, but the Chatham is by far the best I have ever seen. It cleans perfectly all kinds of grain. It takes out all other seeds and trash and requires so little labor to work it. The Bagger is a great labor-saver.

J. U. HENDERSON, Milford, Va.

## Cider Mills.

For Hand or Power.

Built entirely of hardwood with strong frames, well bolted. Both wood and metal parts are made to stand hard usage.

The press screws are made from best steel shafting and work through iron heads with machine cut threads and will stand great pressure.

Junior Double Curb Cider Mill, weight 190 lbs.,

capacity two to six barrels per day.....\$11.40

Medium Double Curb Cider Mill, weight 240 lbs.,

capacity, three to six barrels per day..... 15.20

Senior Double Curb Cider Mill, weight 420 lbs., with two crank handles and 18x3 in. pulley, and can be used with gasoline engine or other power, capacity six to twelve barrels per day..... 20.80

## Cider Mills With Wood Roller Grinders.

The construction of these and material used, is the same as the mills described above, except they are fitted with wood rollers for crushing instead of iron.

Junior Double Curb Mill.....\$14.25

Medium Double Curb Mill..... 18.50

## Single Tub Forced Feed Cidar Mill.

The grinding arrangement is the same as that on the double Mills, with large throat and revolving cylinder for crushing. It will not choke.... \$8.50





## Heavy Weight American Field Fencing.

The hinge joint for uneven as well as even ground.

Notice the actual sizes of wire used, as shown in small cut. Compare weights when you compare with other prices.



This fence is very satisfactory for farm use, the close spacing at the bottom turning hogs and the construction such that it will hold sheep, cattle, horses, etc. Top and bottom wires No. 9 and all the balance No. 11 wire.

## Special Hog, Cattle and Horse Fence.

With Upright Wires, 12 in. Apart.

No. 9	A	6 wires, 20 in. high, weight 6¼ lbs., per rod..20c
		7 wires, 26 in. high, weight 7½ lbs., per rod..24c
		8 wires, 32 in. high, weight 8½ lbs., per rod..27½c
		9 wires, 39 in. high, weight 9½ lbs., per rod..31c
		10 wires, 47 in. high, weight 10¾ lbs., per rod..34c
11		11 wires, 55 in. high, weight 12 lbs., per rod..37c
11		With Upright Wires, 6 in. Apart.
		7 wires, 26 in. high, weight 9½ lbs., per rod..29½c
		8 wires, 32 in. high, weight 11¼ lbs., per rod..34c
		9 wires, 39 in. high, weight 12¾ lbs., per rod..39c
		10 wires, 47 in. high, weight 14½ lbs., per rod..44c
		11 wires, 55 in. high, weight 16½ lbs., per rod..49c

This shows the exact sizes of wire used in these fences.

We can furnish the above fencings made of light wire at lower prices, but advise the use of heavy fences. They stand up better, have a greater resisting power and will prove more lasting and economical.

## Special Sheep and Horse Fence.

Made of the same size wires as that used in fence above.

With Upright Wires 12 in. apart.

6 wires, 35 in. high, weight 7 lbs., per rod.....	25c
8 wires, 45 in. high, weight 9 lbs., per rod.....	30c
9 wires, 49 in. high, weight 10 lbs., per rod.....	33c

## American Poultry and Rabbit Fence.

With Heavy Galvanized Wire.

The fence that is proving absolutely satisfactory in fencing against poultry, large and small, and at the same time equally efficient in turning stock.

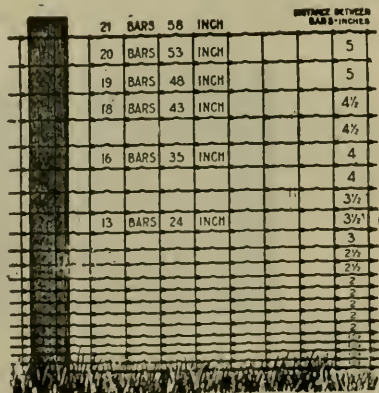
At the bottom are four spaces of 1½ inches each, the next four spaces above are 2 inches each, the higher spaces graduated to 5 inches.

Top and bottom bars No. 11 galvanized steel wire.

Intermediate bars, No. 13, galvanized steel wire.

Put up in rolls of 165 and 330 feet.

48 inches high, with 19 wires, per rod.....	42c
53 inches high, with 20 wires, per rod.....	44c
58 inches high, with 21 wires, per rod.....	46c





## American Steel Fence Posts.

The Modern Development in Fencing.

Far more durable and better in every way than wood posts, and considering a fair value of the wood, also very much cheaper than wood.

These posts were made sixteen years ago, and posts then used are as good as when first set. They are adapted for all wire fencing, and increase the life and service of the fence, and also give a much more uniform and satisfactory appearance to the fence than the use of wood posts. We strongly recommend to farmers to give these posts their careful consideration, as they will be found more economically and desirable in every way than the ordinary wood posts for fencing.

	Each.
5 -ft. Line Post, weight 5¾ lbs. ....	\$ .28
6½-ft. Line Post, weight 7 lbs. ....	.34
7 -ft. Line Post, weight 8 lbs. ....	.37
7½-ft. Line Post, weight 8¾ lbs. ....	.39
8 -ft. Line Post, weight 9½ lbs. ....	.44
9 -ft. Line Post, weight 11 lbs. ....	.51
7 -ft. End Post, weight 45 lbs. ....	2.25
8 -ft. End Post, weight 52 lbs. ....	2.45
7 -ft. Corner Post, weight 69 lbs. ....	3.25
8 -ft. Corner Post, weight 79 lbs. ....	3.45
Knobs for Line Posts. ....	.08
Knobs for Corner Posts. ....	.15

Price of End Post includes one brace and of Corner Post two braces and all fixtures.

## Galvanized Barbed and Smooth Wire.

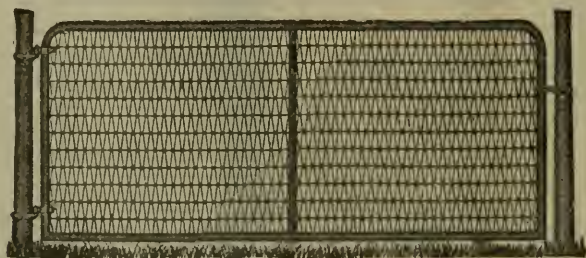
2 point, 6 inch, regular weight, per 80 rod coil.....	\$ 2.35
2 point, 4 inch, regular weight, per 80 rod coil.....	2.45
4 point, 6 inch, regular weight, per 80 rod coil.....	2.55
4 point, 4 inch, regular weight, per 80 rod coil.....	2.70
2 point, 6 inch, light weight, per 80 rod coil.....	1.75
No. 9, smooth wire, per 100 lbs.....	\$ 2.70
No. 10, smooth wire, per 100 lbs.....	2.75
No. 12, smooth wire, per 100 lbs.....	2.90
Polished barb wire staples, per 100 lbs.....	2.35
Galvanized barb wire staples, per 100 lbs.....	3.00

## Bale Ties and Baling Wires.

Single Loop Bale Ties, 9 ft. long, No. 15 wire, per 250 ties.....	\$ 1.25
No. 14 baling wire, runs 75 ft. to the lb. ....	2.50
No. 15 baling wire, runs 90 ft. to the lb. ....	2.65

## American Galvanized Pipe Frame Gates

Covered with 2-inch mesh, galvanized wire.



3 ft. wide, 42, 50 and 58 in. high.....	\$ 2.45
4 ft. wide, 42, 50 and 58 in. high.....	2.65
5 ft. wide, 42, 50 and 58 in. high.....	3.50
10 ft. wide, single, 50 and 58 in. high.....	5.50
12 ft. wide, single, 50 and 58 in. high.....	6.00
10 ft. wide, double, 50 and 58 in. high.....	7.50
12 ft. wide, double, 50 and 58 in. high.....	8.50

## Corn Shellers.

The frames are made of best hardwood, nicely finished and securely bolted. The gearings fit perfectly and spring pressure adjusts the throat to all sizes of ears. Separates corn from the cob.

Favorite RH., 1-Hole Sheller, capacity 150 bu. per day. ....	\$ 5.25
Lancaster, RH, 1-Hole Sheller, capacity 175 bu. per day. ....	6.75
Valley Chief, RH, 1-Hole Sheller, capacity 200 bu. per day.....	7.00
Penn. RH, 2-Hole Sheller, capacity 600 bu. per day. ....	15.50

The Penn. Sheller is furnished with pulley, and can be used with power if desired.



## Eureka Rubber Roofing.

A high grade guaranteed roofing which will prove more satisfactory than the cheap galvanizing now being put out by some factories.

This makes a very satisfactory roof for covering barns and outbuildings, and is also used for covering dwellings, where a low-priced, and at the same time satisfactory roofing is desired. With proper care and an occasional application of the rubber paint which we supply, these roofs will last almost indefinitely.

One Ply, 32 lbs., per 108 sq. ft.....	\$ .95
Two Ply, 42 lbs. per 108 sq. ft.....	1.20
Three Ply, 52 lbs. per 108 sq. ft.....	1.45

Nails, caps and cement in center of each roll. The end of each roll is capped with tin to prevent damage in handling.



## Galvanized Ridge Roll or Cap.



This should always be used on the comb of a roof. It prevents snow or rain from beating under.

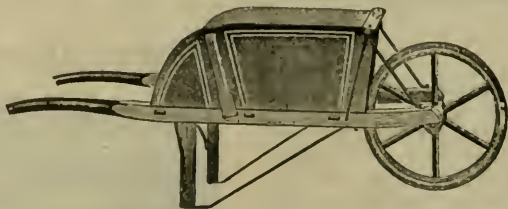
Galvanized, per foot. .... 5 cents.

## Garden Wheelbarrow With Removable Sides.

Full Bolted and Steel Braced.

No. 1½ body, 28 in. long, 12 in. deep, 24 in. wide.....	\$ 3.50
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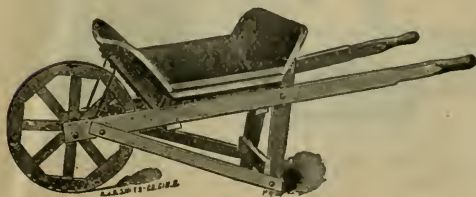
No. 2 body, 30 in. long, 13 in. deep.	4.00
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## Railroad or Canal Barrow.

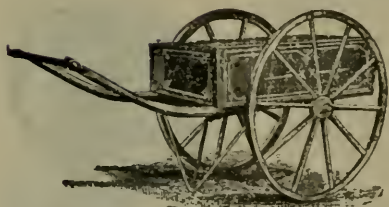
These are handy barrows; are strong and made of the best material. With full-size tray. All parts well braced and bolted. Legs gained and bolted to handle.

With wood wheel.....	\$2.00
With steel wheel.....	2.25





## Hand or Push Carts.



Made of the very best material, and all parts well braced and bolted. Made in three sizes.

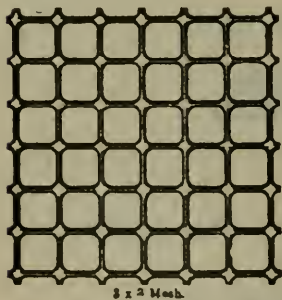
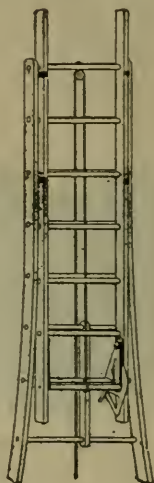
No.	Diameter of Wheel	Size of Box	Depth of Box	Price
0	42-inch	48x28 inches	10 inches	\$8.75
1	36-inch	40x23 inches	10 inches	7.50
2	30-inch	32x20 inches	9 inches	6.75

## Ladders.

Material, Norway pine, selected hardwood; every round "shouldered," driven clear through and nailed. Full width at top, and spread at base in proportion to length.

On account of wide spread at base, the 18 and 20-ft. lengths have a short center-rail to prevent the rounds bending. Workmanship unsurpassed. Light, but strong.

Single Ladder, 16-ft. long	\$ 2.00
Single Ladder, 18-ft. long	2.25
Single Ladder, 20-ft. long	2.50
Automatic Extension, 24-ft.	4.30
Automatic Extension, 30-ft.	5.40
Automatic Extension, 36-ft.	6.50
Automatic Extension, 40-ft.	7.25
Flat Step Extension, 16-ft.	3.20
Flat Step Extension, 20-ft.	4.00
Plain Step Ladder, 4-ft.	.35
Plain Step Ladder, 5-ft.	.40
Plain Step Ladder, 6-ft.	.50



3 x 2 Mesh

## Galvanized Wire Corn Crib Lining.

With  $\frac{1}{3}$ -inch Mesh.

Every corn crib should be lined with this mouse proof lining. By its use the smallest mouse is kept on the outside, thereby more than saving its cost each season's use. The wires are all well galvanized and will last as long as the crib.

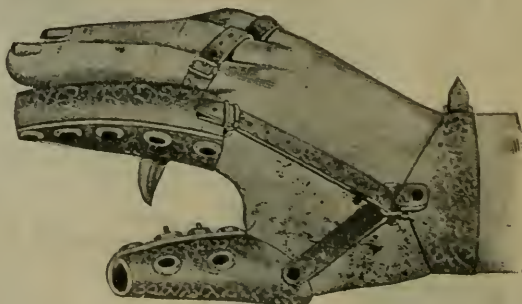
Price per square foot.....5 cents.

## Husking Gloves

By using these a man can husk considerable more corn in a day and do it without wearing the skin from his fingers. The gloves are made with burs or spikes, which catch the shucks and tears it from the ear.

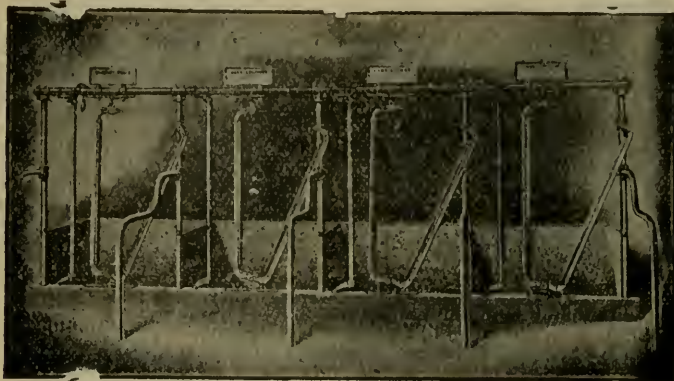
No. B Husking Gloves, to cover hands, per pair, 75 cents.

No. O.—This is a finger and thumb stall combination, with patent sliding strap and wrist band. Cut from heavy chrome grain leather. Price, 25 cents.



## James Sanitary Dairy Barn Equipment.

The most perfect and satisfactory self-aligning and self-cleaning, economical and Durable.



No dairy barn is complete unless furnished with these most modern and up-to-date fixtures. Every convenience that can be suggested is found on them. In addition, they are designed to keep the cows clean, save labor and feed, prevent and cure diseases, avoid accidents and increase the yield and quality of milk. Every farm with one or more cows should have them. They will save their own cost in a remarkably short time. We have put them in most every dairy around Richmond, as well as in many other sections of the state, including the State Farm, in Goochland. Prices range from \$4.00 to \$10.00 per stall. Let us make you an estimate on your requirements.

### Kalamazoo Silo.

Either Wood or Tile.

The All-Steel Door Frame, air-tight doors, combination door fastener and ladder, Anchor Steel Rib and many other valuable features easily make this the most desirable Silo on the market. We can furnish them made from all the different kinds of material, including tile, and at very reasonable prices.



### Lewises Guaranteed Lice and Fly Killer.

By using this, your horses and cows will have comfort. Your cows will give more milk and there will be a great saving in the feed bill.

One application in the morning keeps the flies and all stinging insects away the entire day. It is highly recommended also for destroying lice on all stock, poultry, dogs, etc.

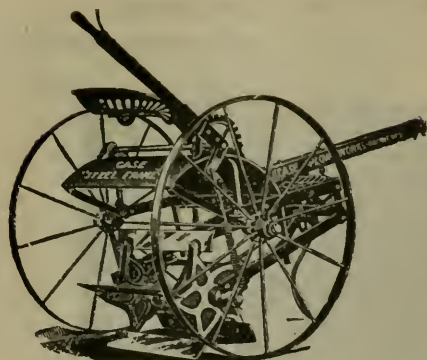
Gallon.....\$1.00

### Grain Drill Tubes.

To Fit all Grain Drills.



Rubber Tubes for all makes of drills.....	.25
Wire Coil Tubes for Thomas Drills.....	.55
Ribbon Coil Tubes for Farmers' Favorite Drills.....	.55



## Imperial Stalk Cutter.

With 7 or 9 Knives.

A very valuable implement to run over land on which there is any stalks or weeds. The knives are sharp and machine of sufficient weight to cut these into short lengths, which allows them to be turned under the ground out of the way, where they will decay and enrich the soil.

With 7 knives.....\$26.00

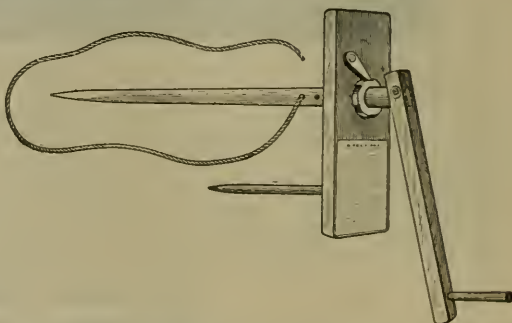
With 9 knives..... 27.00

## The American "Fontaine" Shock Binder.

The Corn-Growers' Friend.

Every farmer who cuts and shocks his own corn should have one. With this simple device one man can bind the shocks as fast as ten or fifteen men can cut and shock the corn.

Sent postpaid, \$1.00.



## Grindstones.

Steel-frame, ball-bearing grind-stone, with seat and treadles.....\$ 4.50  
 Wood-frame grindstone, with seat and treadles. .... 4.00  
 Household or kitchen grindstones.... 1.00  
 Roller-bearing grindstone fixtures complete can be used on any grindstone. Per set, 75 cents.



## Husking Pins.



No. P.—This popular pin is made from the best grade of steel, and the leather used in its construction is of the best stock. Price, 15 cents.

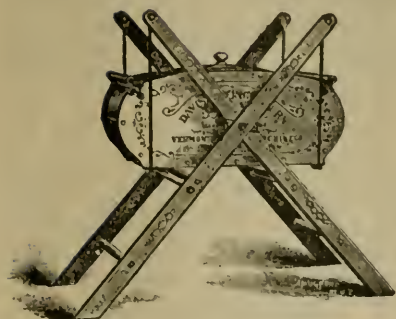
## Clipper Corn Knives

Forged from Solid steel.  
 50 cents.





## The Davis Swing Churn.



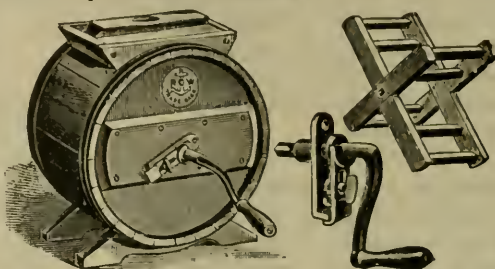
It operates very easily. It is like a pendulum—start it and it will almost swing itself. The round ends of the churn and the shape of the top case the cream as it strikes them to slide up and over, turning a complete somersault. The cream is more thoroughly agitated, and the concussion greater than in a square box or barrel churn, and more butter is produced.

No. 1 will churn 4 gals. or less..	\$ 7.20
No. 2 will churn 5 gal. or less..	8.10
No. 3 will churn 8 gal. or less..	9.00
No. 4 will churn 10 gal. or less.	10.00
No. 5 will churn 13 gal. or less.	13.50
No. 6 will churn 17 gal. or less.	16.20

No. 7 will churn 30 gal. or less.....	27.00
No. 8 will churn 40 gal. or less.....	31.50
No. 9 will churn 50 gal. or less.....	36.00

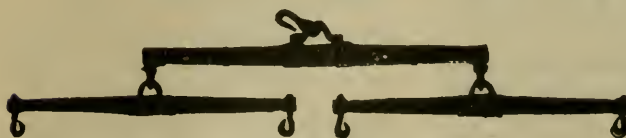
## White Cedar Cylinder Churn.

Made with double dasher and crank locked to the churn with a clamp and thumb-screw which prevents leaking. The top is large, and dasher easily removed. Hoops are galvanized and will not rust.



No. 1, holds 3 gallons. ....	\$ 2.50
No. 2, holds 4 gallons. ....	3.00
No. 3, holds 7 gallons. ....	3.50
No. 4, holds 10 gallons. ....	3.90

## Imperial Tubular Steel Trees.



Combine great strength with lightness. The construction is a patent inner fold, forming inside trusses or flanges,

but leaving the outside shape the same as wood trees, with no exposed edges. Heavy trimmings used throughout and riveted solid.

### Single-Trees Only.

No.	Length.	Weight.	Price.
612	26 in.	3½ lb.	\$ .45
613	28 in.	4 lb.	.50
616	30 in.	5 lb.	.60

### Double-Tree Sets Complete.

No.	Length Double-Tree.	Length Single-Tree.	Weight.	Price.
549	36 in.	26 in.	16 lb.	\$2.00
550	36 in.	28 in.	18 lb.	2.25
No. 64.	3-Horse Plow set.....			3.75

## Imperial U Bar Steel Trees.

26 in. long.....	\$ .40	Double-Trees, complete per set..	\$1.50
28 in. long.....	.45	Triple-Trees, complete per set..	3.50
30 in. long.....	.50		

# Sherwin-Williams Paints and Varnishes

The different lines of these paints are specially prepared for the purposes for which they are recommended, and are very much superior to the use of ordinary paint, or paint not specially prepared for the purpose for which they are intended.

## SHERWIN-WILLIAMS PAINTS

### PREPARED S-W-P.

For nearly forty years this has stood for the best that there is in house paints. For painting buildings, both inside and out, it is unexcelled. It is made from the best and purest materials, combined in proportions which long experience has proved to give the very best results. It is a pure linseed oil, lead and zinc paint, mixed and ground by specially constructed machinery, which combines the ingredients thoroughly, and insures a smooth, even and durable coating, with the best and most attractive finish.

S. W. P. spreads easiest, covers most, looks best, wears longest, and is most economical. Always full U. S. standard measure. One gallon will cover about 720 square feet (one coat).

**Outside White** and other regular Colors. Color card showing large variety of colors sent on request. Gal., \$2.15; ½ gal., \$1.15; qts., 60c.

### S-W-P.

**Star Colors.** Specially recommended for outside blinds, store fronts, etc.

No. 362, a medium green; No. 366, a dark green; No. 498, a beautiful moss green. Gal., \$2.65; ½ gal., \$1.40; qts., 75c.

No. 463, a permanent cardinal red. Gal., \$3.70; ½ gal., \$2.00; qts., \$1.10.

### Flat Tone.

Specially recommended for interior work. Can be used on walls, instead of wall paper. Gives a fine coloring without gloss. A high-class flat oil paint. Can be refreshed and renewed by cleaning with soap and water. All shades. Color card sent on request. Gal., \$2.15; ½ gal., \$1.15; qts., 60c.

## FLOORLAC.

A durable, tough floor stain. Gives an excellent finish to floors, and will not mar or scratch under tread. Cherry, Dark Oak, Light Oak, Mahogany and Walnut; Ground Color. Gal., \$2.90; ¼ gal., \$1.50; qts., 80c.

## INSIDE FLOOR PAINT.

A paint that gives a varnish finish to floors or other surfaces on interior of buildings. Especially desirable for covering old floors, or floors that have been stained. Gal., \$2.00; ½ gal., \$1.10; qts., 60c.

## FAMILY PAINTS.

Paints of various colors, used in painting surfaces inside of buildings, such as doors, tables, walls, etc. Regular shades—pts., 35c.; ½ pts., 20c.; ¼ pts., 10c. Dark Blue, Green, Scarlet, Red—pts., 40c; ½ pts., 25c; ¼ pts., 15c.

## PORCH AND DECK PAINTS.

Used for painting porches, steps, decks of boats, or other surfaces exposed to weather and hard usage. Gal., \$2.25; ½ gal., \$1.15; qts., 65c.

## ROOF AND BRIDGE PAINT.

This is specially adapted to all metal surfaces. Can also be used to equal advantage on wood surfaces. It stands weather and wears exceedingly well. Covering capacity of this is about seven squares of tin to the gallon. Brown, Red, Black, Gray Slate, Bronze Green. Five-gal. cans, \$1.15 per gal.; 1-gal. cans, \$1.20; ½ Gal. cans, 65c.; ¼ gal. cans, 35c.

## COMMONWEALTH BARN RED.

Used for painting barns, roofs or other surfaces generally on the farm. A very attractive barn paint. ½ gal., 65c.; gal., \$1.20; 5-gal. cans, \$1.15 gal.

## WAGON AND IMPLEMENT PAINT.

Especially adapted for painting wagons, implements and all classes of machinery. A varnish-finish paint. Red, Green, Black, Blue, Wine and Yellow. Gal., \$2.25; ½ gal., \$1.25; qts., 65c.; pts., 40c.

**BUGGY AND AUTO PAINTS.**

Without a doubt this is one of the finest paints for buggies, carriages, automobiles, etc., where a high-class gloss finish is desired. The covering capacity of these goods is very great, and one coat will usually cover as well as two coats of ordinary carriage paints. Black, Brewster Green, Cart Red, Light Green, Yellow and Wine. Qts., 85c.; pts., 45c.;  $\frac{1}{2}$  pts., 30c.

**SPECIAL BLACK (Ground in Japan)**

Used for surface color on carriages, buggies, automobiles and railway coaches. 1-lb. pkgs., 30c.

**ENAMEL LEATHER TOP DRESSING.**

Used for buggy tops, leather cushions, or any other leather surfaces. Gives a high gloss and black finish and preserves the leather. Pts., 50c.;  $\frac{1}{2}$  pts., 30c.

**ALUMINUM PAINT.**

A metal paint used for painting pipes, radiators or metal surfaces, to give a bright, attractive silver finish.  $\frac{1}{8}$  pts., 15c.;  $\frac{1}{4}$  pts., 25c.;  $\frac{1}{2}$  pts., 45c.; pts., 80c.; qts., \$1.40; gals., \$5.00.

**FLAT BLACK FINISH.**

Used for painting chandeliers, pipes, picture frames or other metal or wood surfaces where a fine black finish is desired. Pts., 70c.;  $\frac{1}{2}$  pts., 40c.

**LUSTROLINE.**

A gold enamel used for painting fixtures, picture moldings, radiators, or anything on which a gold finish is desired. Per pkg., 25c.

**METALASTIC, No. 4.**

A pure graphite paint ready for use; ground in pure linseed oil. It is specially intended for painting on metal surfaces, such as roofs, bridges, etc. Considered one of the finest protective coatings for metal surfaces. Graphite color. Gal., \$2.00;  $\frac{1}{2}$  gal., \$1.10; qts., 60c.

**WOODCRAFT STAINS.**

Gives a "mission" finish to furniture, door-frames or any other surface on which this may be desired. English Oak, Weathered Oak, Green Weathered, Dark Mahogany, Cherry.  $\frac{1}{2}$  pts., 25c.; pts., 45c.; qts., 80c.; 1-gal. cans, \$3.00.

**STOVE-PIPE AND IRON ENAMEL.**

A black enamel used for stove pipes or other iron surfaces. Pts., 40c.;  $\frac{1}{2}$  pts., 25c.;  $\frac{1}{4}$  pts., 15c.

**BRAS-BRITE.**

A metal polisher for polishing all classes of metal, railings, carriages, automobiles, harness, etc. This is a liquid and will not scratch or mar the softest metal. Gal., \$1.50;  $\frac{1}{2}$  gal., 80c.; qt., 45c.; pts., 25c.;  $\frac{1}{2}$  pts., 15c.

**FLOOR WAX.**

A paste wax used for waxing floors or other surfaces where a wax finish is desired. 5-lb. pkg., \$2.00; 2-lb. pkg., 85c.; 1-lb. pkg., 45c.

**DANCING WAX.**

A powdered wax used for dancing floors. One-lb. pkgs., 50c.;  $\frac{1}{2}$ -lb. pkgs., 30c.

**FLOORWIPE.**

A liquid intended for wiping down furniture, casings and floors. It retains the life of the varnish or painted surfaces over which it is applied, and gives a fine gloss and finish. Gal., \$1.60;  $\frac{1}{2}$  gal., 85c.; qts., 45c.

**FLAXOAP.**

Made from linseed oil. Used for washing varnished surfaces, such as automobiles, carriages and general cleaning around the house, stoves or painted surfaces. Flaxoap does not contain alkali and will not injure any varnished surface it is used on. 5-lb. pkg., 70c.; 2-lb. pkg., 30c.; 1-lb. pkg., 15c.

**POLISHOL FURNITURE POLISH.**

Used for polishing furniture and all classes of varnished surfaces, giving ideal clean finish, and retains the life of the varnish over which it is applied. Must be rubbed with soft cloth after applied to get best results. 12-oz. bottles, 50c.; 4-oz., bottles, 25c.

**TAXITE.**

A paint and varnish remover, used for cleaning off old paint and varnishes from surfaces before a new paint or varnish is applied. Gal., \$2.50;  $\frac{1}{2}$  gal., \$1.30; qts., 70c.; pts., 40c.;  $\frac{1}{2}$  pts., 25c.

**PURE GRAINING COLORS.**

Used for graining over doors, sash, floors, etc., before being varnished. Cherry, Dark Oak, Light Oak Mahogany, Walnut. 1-lb. pkgs., 25c.

**AMERICAN WHITE LEAD.**

For plumbing use in fitting pipes, etc. One-lb. pkgs., 10c.



**SNOW-WHITE ENAMEL.**

A high-class paint, giving a fine enamel finish, to be used wherever a high-class enamel finish is desired. Can be used as an enamel finish for walls and any interior woodwork. To get the best results, these goods should be used over a flat paint. Can be applied on a covering of white paint, or for new work should have two or three coats of flat white applied as undercoating. Gal., \$3.75; ½ gal., \$1.90; qts., \$1.00; pts., 55c; ½ pts., 30c.

**ENAMELOID.**

A medium grade enamel paint, of various colors, for producing enamel finish on any interior surfaces, such as doors, casings, furniture, iron bedsteads, etc. Gal., \$2.90; ½ gal., \$1.50; qts., 80c; pts., 45c; ½ pts., 25c.

**SCREEN ENAMEL.**

Specially prepared for fine wire screens. Does not fill the meshes, but makes a very satisfactory appearance and finish. Black and Green. Pts., 35c; ½ pts., 20c.

**Sherwin-Williams Varnishes.****SHELLAC.**

For filling knots and pithy places in boards before painting. It is also frequently used as the first coat on furniture. Orange—Qts., 50c; pts., 25c; ½ pts., 15c. White—Qts., 55c; pts., 30c; ½ pt., 15c.

**DECOTINT.**

A powdered wall finish. Used for medium class work on walls; much superior to whitewash or other cheap cold-water paints. 5-lb. pkgs., 45c.

**OLD DUTCH PROCESS WHITE LEAD.**

A strictly pure carbonate of lead in paste form. The manufacturers of these goods offer "an ounce of gold for every ounce of adulteration" found in them. 100 lbs., ....; 50 lbs., ....; 25 lbs., ....; 12½ lbs., ....

**SHERWIN-WILLIAMS VARNISHES**

These varnishes are made specially for the purpose for which they are recommended. S-W. Varnishes are high class, made from the best of ingredients, and are tested for color, consistency, working and wearing qualities, and are well aged, and give the very best results and satisfaction wherever used.

**EXCELLO VARNISH.**

This is a high-class varnish for interior use only. Excello produces a high and lasting gloss which does

**OIL STAINS.**

A stain that produces a flat finish on surfaces, and if a gloss finish is desired, it is desirable to varnish over this. Best results are obtained from this when used on new wood. Gal., \$2.00; ½ gal., \$1.05; qts., 55c; pts., 35c; ½ pts., 20c.

**BRIGHTEN-UP STAINS.**

A varnish stain used for staining furniture doors, windows, casings, etc., where a high-class varnish stain finish is desired. Qts., 65c; pts., 35c; ½ pts., 20c; ¼ pts., 12c.

**CRACK AND SEAM FILLER.**

Used for filling cracks or seams in old floors before applying floor finishes. 2-lb. pkg., 45c; 1-lb. pkg., 25c.

**PASTE FILLER.**

Used as a filler for oak and other wood before applying varnish or stains. Oak, Mahogany and Transparent. 1-lb. pkg., 15c; 2-lb. pkg., 25c; 10-lb. pkg., \$1.25; 25-lb. pkg., \$2.50.

not mar or scratch. It is not easily affected by moisture; drying dust-free in about six hours, and hard in from twenty-four to thirty-six hours. It can be rubbed and polished after forty-eight hours. This varnish is used for general interior varnishing, such as doors, frames, wainscoting, furniture, etc. Gal., \$2.75; ½ gal., \$1.40; ¼ gal., 75c; pts., 40c; ½ pts., 25c.

**MAR-NOT VARNISH.**

This is a water-proof for Varnish, made to walk on. Because of its extreme toughness and elasticity, it is the most durable varnish made for floors, linoleum, oilcloth, etc. Mar-not dries well over night, and may be rubbed to a dull finish. Gal., \$2.75; ½ gal., \$1.40; ¼ gal., 75c; pts., 40c; ½ pts., 25c.

**PREMO HARD OIL FINISH.**

This is a very superior hard oil finish for the price. It is rather pale in color, flows out nicely on a brush and will not easily mar or scratch. It is suitable for all ordinary woods. It is used for general hard oil finishing about the house, dries dust free in from five to six hours and hard in twenty-four; gives a very high and brilliant luster. Hard enough to rub dull in from twenty-four to thirty-six hours. Gal., \$1.90; ½ gal., \$1.00; ¼ gal., 55c.

## SHERWIN-WILLIAMS VARNISHES.

## INTERIOR COACH.

This is an especially pale, easy working varnish for interior use. Dries with a high luster in twenty-four hours. An exceptionally fine piece of goods for general interior varnishing. Gal., \$1.85; ½ gal., \$1.00; ¼ gal., 55c.

## No. 1 COACH.

A hard drying, elastic varnish for exterior and interior use. Will dry dust free in six hours and hard in from twenty-four to thirty-six. Used for interior varnishing about the house, also may be used for cheaper work on buggies, wagons and implements. ¼ gal., 65c; pts., 35c; ½ pts., 20c.

## PREMO FURNITURE.

This is a good, easy working varnish, rather pale in color. Dries dust free in from four to six hours and hard in twenty-four. It is an exceptionally good varnish for revarnishing old furniture where gloss finish is desired. ½ gal., 85c; ¼ gal., 45c; pts., 25c; ½ pts., 15c.

## MARINE SPAR.

A first class all 'round Master Painters' varnish. It is durable, elastic, heavy in body, but works easily under the brush. Without doubt one of the very best varnishes on the market for store fronts, outside doors, windows, sash and sills, bath-room, kitchens and all kinds of boat and marine work. Dries dust free in eight hours, hard in two days. ½ gal., \$1.75; ¼ gal., 95c; pts., 50c; ½ pts., 25c.

## ONE-COAT CARRIAGE.

This is an easy working, moderately quick drying finishing varnish, intended for finishing coats on carriages, buggies, carts, etc. An excellent varnish for general repair work. Dries dust free in six hours, hard in forty-eight. Gives a rich, high luster. ¼ gal., \$1.10; pts., 60c.

## No. 1 DAMAR.

This is a nearly water white varnish. When properly used will not discolor delicate shades of paint material to which it may be added in making enamels. ¼ gal., 75c; pts., 40c; ½ pts., 25c.

## TWENTIETH CENTURY HARD OIL

This is an excellent, medium quality hard oil finish, is exceptionally light in color, works easily under the brush, dries with a brilliant luster

and will give good wear and service. A most excellent piece of goods for the money. Gal., \$1.25.

## LIQUID FILLER.

This is a superior first-coating on interior close grain woodwork. It is largely used as a substitute for Shellac. Sands to a perfect finish for subsequent varnish coats. Gal., \$1.50; ½ gal., 75c; ¼ gal., 40c; pts., 25c.

## SHELLACINE.

A specialty made for first coating on interior wood work. Shellacine is light in body and absolutely seals the surface and a very excellent liquid filler. It should be only lightly sanded. Gal., \$1.15; ½ gal., 60c; ¼ gal., 35c.

## DRIERS.

Used for increasing the drying properties of paint, particularly where it is desired to have the paint harden up and dry a very short time after being applied. Care should be taken not to add too much. It is not necessary to use this in any of the Sherwin-Williams paints, as they contain sufficient drier to make them a complete paint.

It is much better, in all instances, to use the Sherwin-Williams paints, as you get them in the right proportions to give the very best results.

Japan Drier, Gal., \$1.15; ½ gal., 60c; ¼ gal., 35c.

Dryonite, Gal., \$1.40; ½ gal., 75c; ¼ gal., 40c; pts., 25c; ½ pts., 15c.

Brown Drier, Gal., 90c.

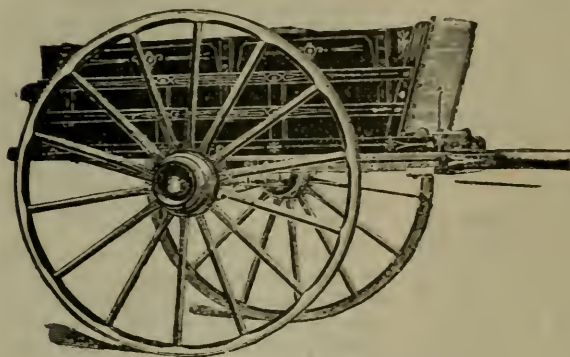
## FIRST QUALITY COLORS.

## Ground in Oil.

Used for tinting white paints to obtain such colors as may be desired.

Ivory Drop Black—1 lb. pkgs.	25c
Lamp Black—1 lb. pkgs.	25c
Raw Umber—1 lb. pkgs.	25c
Burnt Umber—1 lb. pkgs.	25c
Burnt Sienna—1 lb. pkgs.	25c
Raw Sienna—1 lb. pkgs.	25c
Van Dyke Brown—1 lb. pkgs.	25c
Chrome Green, L. M. D.—1 lb. pkgs.	25c
English Rose Pink—1 lb. pkgs.	35c
Tuscan Red—1 lb. pkgs.	25c
Indian Red—1 lb. pkgs.	25c
Venetian Red—1 lb. pkgs.	20c
Chromo Yellow L. M. & O.—1 lb. pkgs.	25c
Golden Ochre—1 lb. pkgs.	25c
Yellow Ochre—1 lb. pkgs.	20c
Prussian Blue—½ lb. pkgs.	30c;
¼ lb. pkgs.	15c
Ultramarine Blue—½ lb. pkgs.	20c;
¼ lb. ....	10c

## Buckeye Railroad or Contractors Dump Cart.



These are made from the best seasoned timber heavily ironed and are especially recommended for rough hard use. The bed is made entirely of heavy oak, framed together with sloping front end gate. Wheels 4 ft., 10 in. high; axles 1 3/4 in.; body 6 ft. 10 in. long, 20 in. deep

and 48 in. wide, with 1 7/8-inch tire wheel.....\$42.00  
With 3-inch tire wheels..... 45.00

## Buckeye Farm Dump Cart.

The same grade wheels and axles are used on this as on Railroad Cart, but body is plain pine. Body 6 ft. long, 20 in deep, 48 in wide,

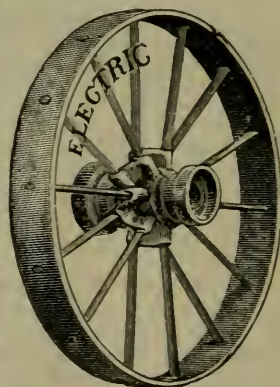
With 1 7/8-in. tire wheels .....\$35.00  
With 3-inch tire wheels..... 37.50

## Metal Wheels for Farm Wagons.

Metal wheels for farm wagons are one of the latest and most useful inventions of the age. We furnish them with any width tire, to fit old or new axles of any size. Many farmers have the running gear of an old wagon, which can be made into a good wagon by the addition of a set of our metal wheels, and they will then use it more than any high wagon on the place.

26 inches high, 3-inch tire .....	\$3.75
28 inches high, 3-inch tire .....	3.85
30 inches high, 3-inch tire .....	3.95
32 inches high, 3-inch tire .....	4.25
34 inches high, 3-inch tire .....	4.50
36 inches high, 3-inch tire .....	4.75
38 inches high, 3-inch tire .....	5.25
40 inches high, 3-inch tire .....	5.75
44 inches high, 3-inch tire .....	6.50

For 4-inch tire wheels add 25c each to above prices, and for 5-inch tires add 50c each to above prices.



## Duplex Springs.

This is a soft, easy-riding spring, made for one or two-horse wagons. It is perfect for fruit, eggs and other perishable foods. Raises the box 5 1/2 inches.

Duplex Bolster Springs, 1,000 lbs. capacity. ....\$ 4.50

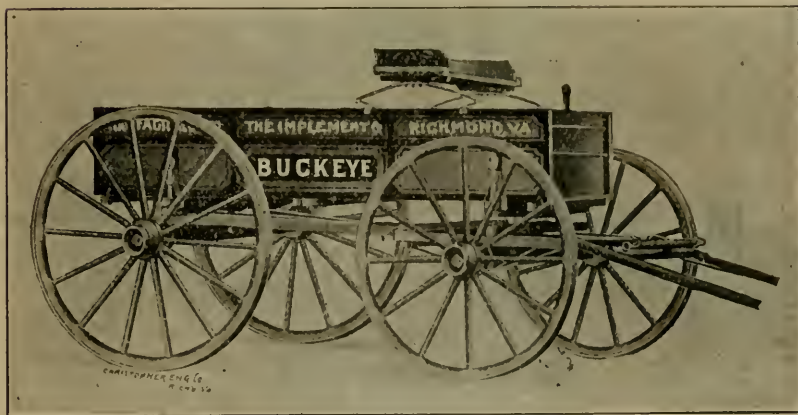


Duplex Bolster Springs, 1,500 lbs. capacity.....	5.00
Duplex Bolster Springs, 2,000 lbs. capacity.....	6.00
Duplex Bolster Springs, 2,500 lbs. capacity.....	6.50
Duplex Bolster Springs, 3,000 lbs. capacity.....	6.75
Duplex Bolster Springs, 3,500 lbs. capacity.....	7.00



## Buckeye Wagons.

Warranted for 12 months.



The Two-Horse Wagons are made with clipped gears. No bolts go through axle to weaken it.

This Wagon is noted for its lightness of draft, which is testified to by hundreds of users. It is built strong and well ironed. We have sold them for many years and they have given our customers splendid satisfaction.

	Each.
1-horse gear, thimble skein, $2\frac{1}{4} \times 7$ , capacity 1,000 lbs.....	\$28.00
1-horse gear, thimble skein, $2\frac{1}{2} \times 7\frac{1}{2}$ , capacity 1,250 pounds.....	30.00
1-horse gear, $1\frac{1}{8}$ in. steel axle, capacity 1,000 pounds.....	28.00
1-horse, $1\frac{1}{4}$ in. steel axle, capacity 1,500 pounds.....	30.00
2-horse gear, $2\frac{1}{2} \times 8$ , capacity 1,800 pounds.....	43.50
2-horse gear, $2\frac{3}{4} \times 8$ , 2,000 pounds capacity.....	45.00
2-horse gear, $3 \times 9$ , 2,500 pounds capacity.....	46.50
2-horse gear, $3\frac{1}{4} \times 10$ , 3,500 pounds capacity.....	50.00
4-horse gear, $3\frac{1}{2} \times 11$ , 4,500 pounds capacity.....	55.50
2-horse gear, $1\frac{1}{2}$ steel axle, 2,000 pounds capacity.....	45.00
2-horse gear, $1\frac{3}{8}$ steel axle, 2,500 pounds capacity.....	47.50
2-horse gear, $1\frac{3}{4}$ steel axle, 4,000 pounds capacity.....	50.00
4-horse gear, 2 steel axle, 5,500 pounds capacity.....	59.00
4-horse gear, $2\frac{1}{4}$ steel axle, 6,000 pounds capacity.....	65.00
For body and seat on 1-horse wagon, add.....	4.50
For body and seat on 2-horse and 4-horse wagon, add.....	10.00
For 2-in. tire on 1-horse wagon, add.....	1.50
For 2-in. tire on 2 and 4-horse wagon, add.....	2.50
For 3-in. tire on 2 and 4-horse wagon, add.....	5.50

## Havana Low-Wheel Farm Truck.

This wagon should be on every farm, as it will be found of great convenience. The wheels are low and can be loaded without great exertion. The tires are broad, which will permit its being driven across fields without injury to them. It can also be used for road purposes, but is more especially a farm truck.

We can furnish them with wood axles and steel or wood wheels and with steel axles and with wood or steel wheels.

Wood Axle Truck with steel wheels .....	\$24.00
With wood wheels. ....	35.00
Steel Axle Truck with steel wheels. ....	33.50

The above prices are for wagons without body and without single-trees and double-tree.

The single-trees and double-tree cost extra.....	\$ 2.50
Double box, well painted and well ironed, including spring seat.....	10.00

# Buggies, Carriages, Runabouts.

We carry a large assortment of vehicles in the medium as well as the better grades, but have only room in this for a few of the popular priced ones. Catalog giving fuller description sent on application.

- No. 18. Summer Special—A light, well made runabout, with  $\frac{3}{4}$ -inch wheels, leather trimmings, double braced shafts, red or dark gear. .... \$37.50
- No. 77. Runabout, corning body, leather trimmings,  $\frac{3}{4}$ -inch wheels, dark or red gear, double braced shafts. .... 42.50



- No. 75. Runabout, fine leather trimmings, dark or red gear,  $\frac{3}{4}$  or  $\frac{7}{8}$ -inch wheels.. 52.50

- No. 68. Runabout, an excellent vehicle, well made and nicely finished, something we highly recommend,  $\frac{3}{4}$  or  $\frac{7}{8}$ -inch wheels, dark or red gear ..... 65.00

- No. 1025. Leather Quarter Top Buggy, leather trimmings and cushions,  $\frac{3}{4}$  or  $\frac{7}{8}$ -inch wheels, dark or red gear. .... 42.50



No. 36

- No. 36. Leather Quarter Top Buggy, leather trimmings and cushions,  $\frac{3}{4}$  or  $\frac{7}{8}$ -inch wheels, dark or red gear, double braced shafts.. 50.00
- No. 34. Leather Quarter Top Buggy, leather trimmings, nicely finished,  $\frac{3}{4}$  or  $\frac{7}{8}$ -inch wheels, dark or red gear, long leathered shafts.. 55.00
- No. 33. Polished Steel Body Buggy, with leather quarter top and leather trimmings,  $\frac{3}{4}$  or  $\frac{7}{8}$ -inch wheels. Strictly high-grade work and material used throughout. .... 65.00



No. 6

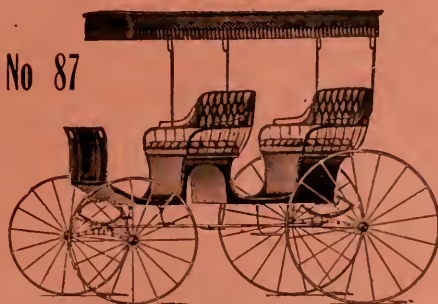
- No. 6. Leather Quarter Top Buggy, finished and painted in the best manner possible and every part thoroughly guaranteed,  $\frac{3}{4}$  or  $\frac{7}{8}$ -inch wheels, dark or red gear. .... 75.00

No. 95



- No. 95. Farmers' Extension Top Surry, with leather quarter top and leather trimmings. Well made and finished, dark or red gear.  $\frac{7}{8}$  or 1-inch wheels. .... 95.00
- No. 96. Same as No. 95, with canopy top. .... 85.00
- No. 89. Light Canopy Top Surry. A well made vehicle, in which good material is used; built light for 1-horse;  $\frac{3}{4}$  or  $\frac{7}{8}$ -inch wheels.. 88.50

No 87



- No. 87. Light Cut-Under Steel Body Surry, with canopy top, highly polished, leather seats and backs, full set curtains,  $\frac{3}{4}$  or  $\frac{7}{8}$ -inch wheels. ....100.00
- No. 86. Light Cut-Under Steel Body Surry, with leather quarter extension top. Same as No. 87, except top.....110.00

## Road Carts.

No. 10



- Two passenger slat seat; slat foot-rack; spring as shown in cut; one-inch double collar steel axle;  $\frac{7}{8}$ -in. wheels, 46 inches high; hickory shafts. \$15.00.
- No. 17. Two-Passenger, box seat cart, very convenient for carrying packages, closed bottom,  $\frac{7}{8}$ -inch wheels. ....\$18.75
- No. 2. One-Passenger Cart, well made, cane bottom seat, neat finish ..... 18.00

## Delivery Wagons.

We have a very large stock of these, intended for all classes of work, including milk and laundry wagons, grocery and delivery wagons and one and two-horse spring drays. Special circulars of these sent to any one interested.



# THE OLDS GASOLINE ENGINE

## The Giant of Power for Farm Work.

### SOME OF ITS USES:

#### PUMPS WATER FOR:

Fire Protection,  
Irrigation,  
House—Barn,  
For watering Garden  
and Lawn.

#### GRANARY:

Fanning Mill,  
Grinder,  
Sheller.

#### SHOP FORGE:

Lathe,  
Grindstone,  
Drill.

#### ENSILAGE CUTTER.

#### HAY BALER.

#### DAIRY:

Milking Machine,  
Separator,  
Churn.

#### LAUNDRY:

Washing Machine,  
Wringer.

#### SAWS WOOD.

And any other uses  
where power is re-  
quired.

"There were giants in those days." There are giants in these days also, if we will only look around us and observe them. One of the handiest of these modern giants is the gasoline engine. The giants of old were supposed to be very large and able to do the work of five or six ordinary men. This modern giant will not only do the work of several men, but of several horses as well. He will run your separator, turn your churn, saw your wood, pump your water, cut your fodder, grind your corn, and many other things. The ancient giants were troublesome, hard to manage, and great eaters. The modern giant is tractable, always handy, always ready and willing to work, never gets tired, never runs away when you want him most. He is kept at very little expense. A drink of gasoline, when he is thirsty, and a little oil is all he needs, and that only while he works. Such a giant is a handy thing to have around, for at a touch you can rouse him to life and activity, ready to do your slightest bidding.—Thomas Owen, in Kansas Farmer.

We have sold large numbers of the Olds Gasoline Engines in recent years, and have received the most enthusiastic reports from our customers. Wherever they are used, in any neighborhood, it has always resulted in sales of a number of machines to neighbors who see how easily and well they do their work.

The following are extracts from letters from some of our customers who have bought the Olds Engine from us.

The Olds Engine purchased from you some time ago is all O. K. Have used it only a few months, but so far it has given perfect satisfaction.

S. C. DUVAL, Lorraine, Va.

I have used the Olds Gasoline Engine bought of you filling silos, sawing wood and doing other farm work. It has proven entirely satisfactory and I highly recommend it.

H. M. WILLIAMS, Powhatan County, Va.

I used your E. Whirlwind Cutter and Blower all last season, with an 8-horse Olds Gasoline Engine, and found them both entirely satisfactory in every respect.

The Whirlwind Cutter and Blower is a very easy runner, and what I especially like about it, the knives are so very easily adjusted. I must admit it is by far the best cutter I have ever used.

July 23, 1915.

GEO. R. HORNE.

We carry all sizes of Olds Engines in stock, and will cheerfully quote prices or give any information desired. Prices range from \$45 up, depending on power required.

## The Implement Company,

1302 MAIN ST.,

RICHMOND, VA.